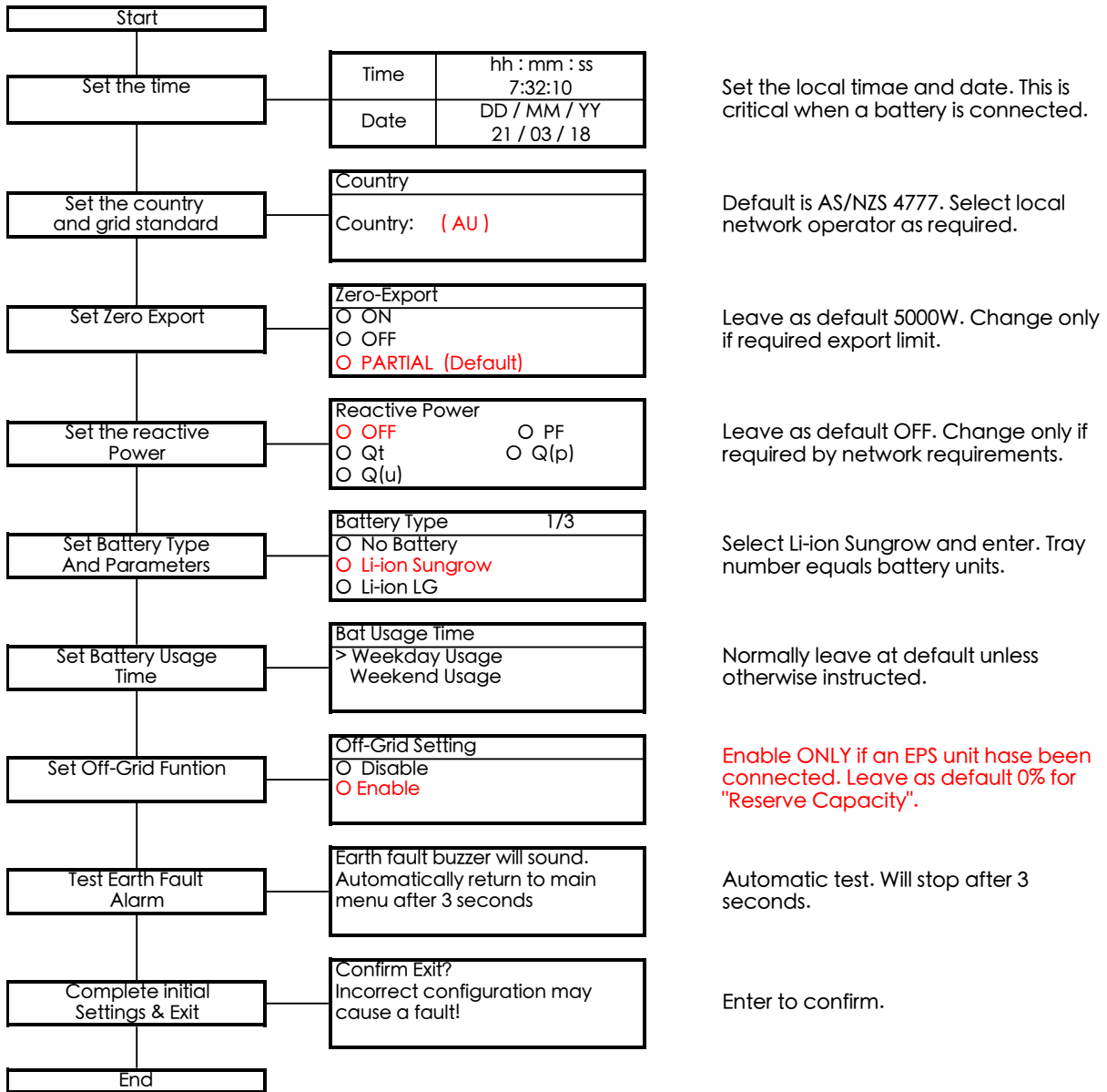


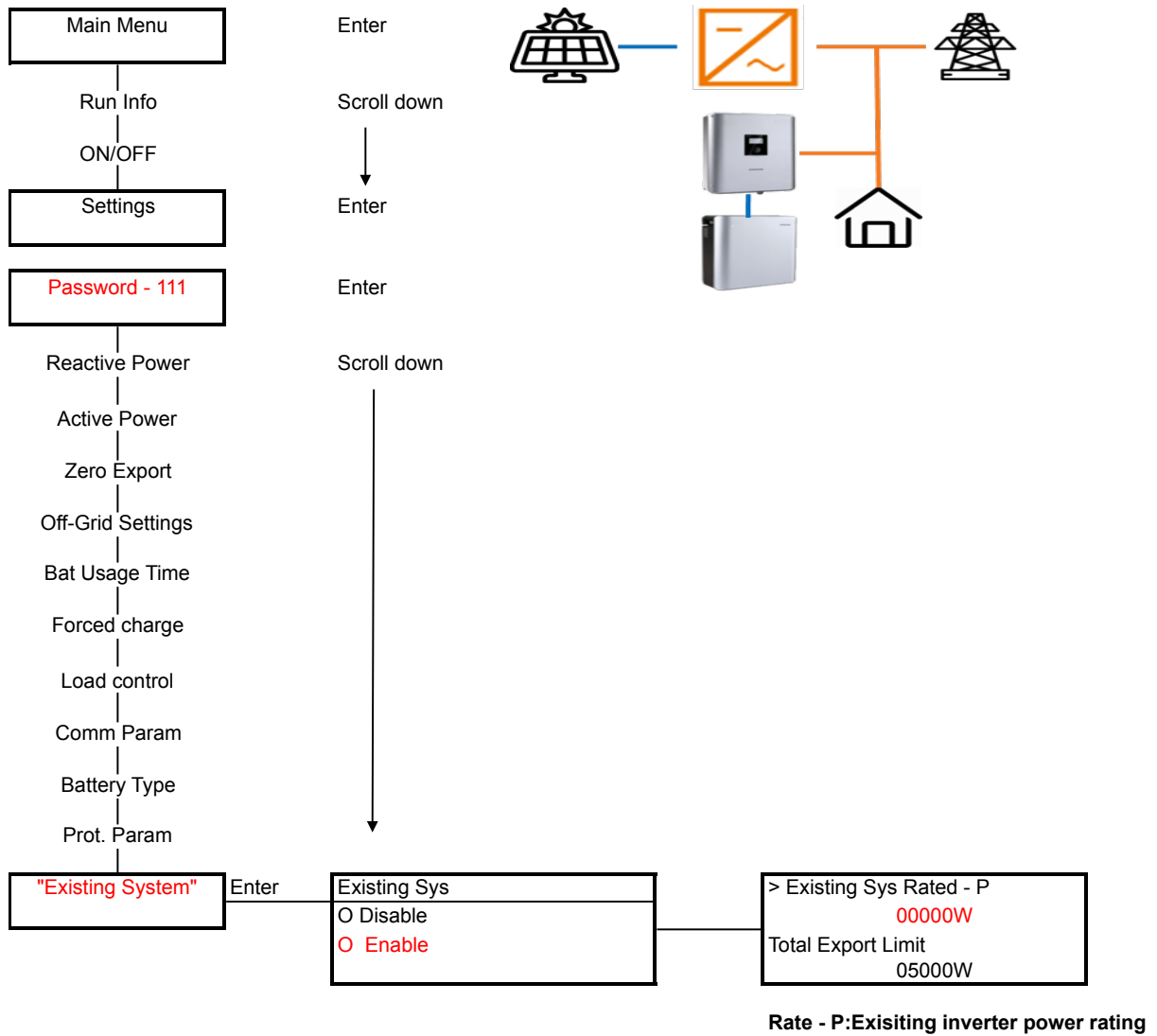
## Quick Commissioning Guide

This document is intended to assist installers in commissioning an SH5K+ Hybrid inverter and an SB4K8 Sungrow/Samsung battery (as an example). While every attempt has been made to simplify the commissioning, some fields may vary due to network compliance regulations and specifics of the installation.

Initial settings for Sungrow SH5K+

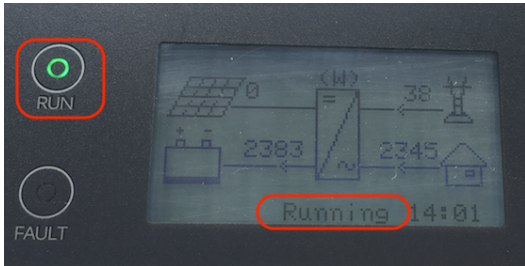


When system is AC coupled and existing PV system us used to charge battery, the following must be enabled in the settings menu.



Once the commissioning is completed, please follow the below procedures to test the system. (Note: below photos only show as an example)

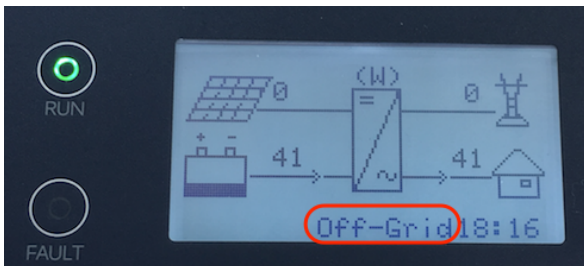
The inverter only shows **green light ON** and status shows **Running**; if the existing solar power is sufficient, the system should charge the battery.



Turn **more load ON** to see whether the battery discharges.



If the EPS box (or backup) is installed, turn off the grid supply main to test the Off-grid function; if the function is OK and then turn the grid supply main to ON.



After completing these testing, the system should run OK.

For any assistance, please contact Sungrow Service Department.